

# Setting up the working Environment

Saurav Sahu ([ssahu@uvic.ca](mailto:ssahu@uvic.ca))



# 1. Find the name of your home directory

- start a cmd shell by typing "cmd" in the windows search bar and executing the dos command prompt
- Note the location that is listed when you type `echo %userprofile%` in the command window



## 2. Setting up Anaconda Python

- Link to Anaconda webpage - download
- To see if your installation is working, start a terminal and type `where python` and `where conda`
- ADD PATH TO ENVIRONMENT VARIABLES  
(once done, open a new cmd prompt and type `jupyter notebook`)



### 3. Setting up Git

- Create a Github account
- Type `conda install git`



## 4. Setting up Bash environment

- Get a bash shell by installing cmdr or a combination of msys2 and clink



# Additional material

- A good place to go to learn git fundamentals is this lesson <https://swcarpentry.github.io/git-novice/>